

26. *Juglans nigra* L. Black Walnut.

A large, well known, and very valuable timber tree, with a spherical, rough nut enclosed in a thick, warty, unopening hull. Sparsely scattered through old fields and rich woods throughout the state except in the high mountains, and is most common in the middle section. Handsome in cultivation, but the leaves appear very late and drop very early. Dates of flowering: May 13, 1903; May 3, 1913; May 3, 1916.

27. *Hicoria ovata* (Mill.) Britton. Scaly-bark or Shell-bark Hickory.

A well known and valuable timber tree of low grounds that is scattered over the whole state except in the higher mountains; most plentiful in the middle section. It is easily recognized by its flaky bark, very large, hairy leaves, with usually five leaflets, and four-sided, sweet nuts with thin shells and thick hulls. Examples: trees in swamp of Bowlin's Creek below Hancock's bridge.

28. *Hicoria carolinae-septentrionalis* Ashe. North Carolina Scaly-bark or Southern Shell-bark Hickory.

A tree with flaky bark found in low grounds and sparingly on hills from Orange County to the foot of the mountains. It differs from *H. ovata* in its small, smooth leaves and thinner hull of nut. The nut may be like that of *H. ovata* or less ridged. Examples: Tree by Morgan's Creek at Scott's Hole and